

Koch, Kristine

From: Koch, Kristine
Sent: Tuesday, September 29, 2015 4:34 PM
To: Bob Wyatt (rjw@nwnatural.com); Jim McKenna (jim.mckenna@verdantllc.com)
Cc: Jennifer Woronets (jworonets@anchorqea.com); Grandinetti, Cami; Cora, Lori; Allen, Elizabeth (allen.elizabeth@epa.gov)
Subject: Portland Harbor - Bioaccumulation Modeling Report

Bob and Jim - Table 4.6 of the LWG's Bioaccumulation Modeling Report lists BSAF equations for hexachlorobenzene in Black crappie, Brown Bullhead, and carp. However, in our review of the RI and risk assessment databases, we can find no evidence that either bullhead were ever analyzed for hexachlorobenzene, or that it was ever detected. Clearly, hexachlorobenzene was detected in fish tissue (most notably carp), and it was identified as a COC in the BHHRA for this pathway. But given that we're unable to locate any detected results in bullhead, it's not clear how the sediment tissue relationship presented in Table 4.6 was derived. We'd appreciated any clarification you could provide.

Thanks,

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, Suite 900, M/S ECL-122
Seattle, Washington 98101-3140

(206)553-6705
(206)553-8581 (fax)
1-800-424-4372 extension 6705 (M-F, 8-4 Pacific Time, only)